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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821,169	04/09/2004	Dong-in Shin	Q80860	8396

23373 7590 09/05/2006  
SUGHRUE MION, PLLC  
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WASHINGTON, DC 20037

EXAMINER

TRAN, HANH VAN

ART UNIT PAPER NUMBER

3637

DATE MAILED: 09/05/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/821,169

Applicant(s)

SHIN ET AL.

Examiner

Hanh V. Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 22 June 2006.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_

- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☒ Other: marked-up copy.

### DETAILED ACTION

1. This is the Final Office Action from the examiner in charge of this application in response to applicant's amendment dated 6/22/2006.

#### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-8 stand rejected under 35 U.S.C. 102(b) as being anticipated by JP 2001-336872 to Oishi.

JP 2001-336872 to Oishi discloses a refrigerator comprising all the elements recited in the above listed claims including, such as shown in Figs 4, 6, & 8 and the attached marked-up copy of the examiner's interpretation of the claimed limitations, a body 1 provided with storage compartments, a door 7 hingedly coupled to the body 1, a door-handle assembly mounted to a front of the door 7 and comprising (a) a door handle formed with a bracket-accommodating portion and a first coupling portion adjacent to the bracket-accommodating portion (shown in Fig 4a); (b) a supporting bracket (shown in Fig 4c) installed in the front of the door to be accommodated in the bracket-accommodating portion and having a second coupling portion locked to the first coupling portion by sliding the door handle, wherein the supporting bracket is formed with supporters at opposite ends thereof, and the door handle formed with a sliding guide supporting the supporters while sliding, wherein the first coupling portion and the

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second coupling portion are hook-locked to each other, wherein the door handle comprises a front cover 9; and a rear cover 5 detachably coupled with the front cover and formed with the bracket-accommodating portion, first coupling portion and the sliding guide, wherein a reinforcing cover 6 detachably connected onto the rear cover 5, wherein the reinforcing cover 6 is formed with a separation hole at a position corresponding to the first coupling portion of the rear cover 5.

### ***Response to Arguments***

4. Applicant's arguments filed 6/22/2006 have been fully considered but they are not persuasive. In response to applicant's arguments on pages 8 & 9 that JP '872 to Oishi discloses joining handle 5 to handle base 6 and then fixing them to door 7 with screw 10, while applicant's claimed language stated that the supporting bracket is already installed in the front of the door before it is accommodated in the bracket-accommodating portion and also before the second coupling portion is locked to the first coupling portion, the examiner takes the position that (1) the pending claims 1-8 are apparatus/article claims, and NOT method of providing steps for securing a handle to a front of a refrigerator door, thus claims directed to an apparatus must be distinguished from the prior art in terms of structure, and (2) since Oishi discloses all the structural limitations recited in the pending claims, the pending claims fails to distinguish from the prior art of record.

### ***Conclusion***

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

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§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hanh V. Tran whose telephone number is (571) 272-6868. The examiner can normally be reached on Monday-Thursday, and alternate Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on (571) 272-6867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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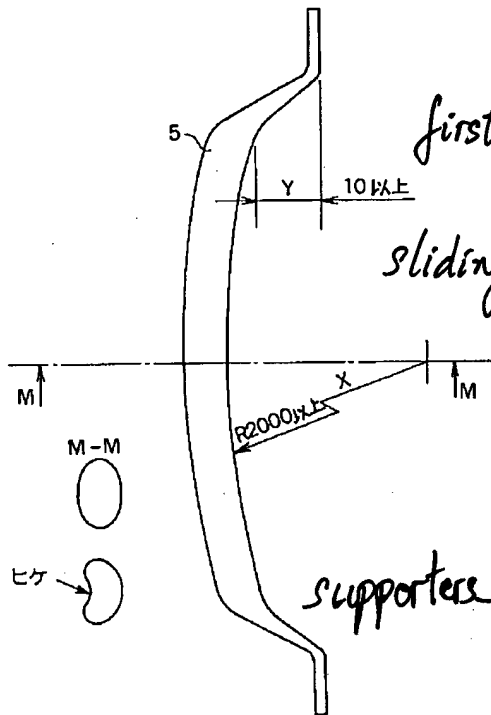
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HVT *HVT*  
August 30, 2006

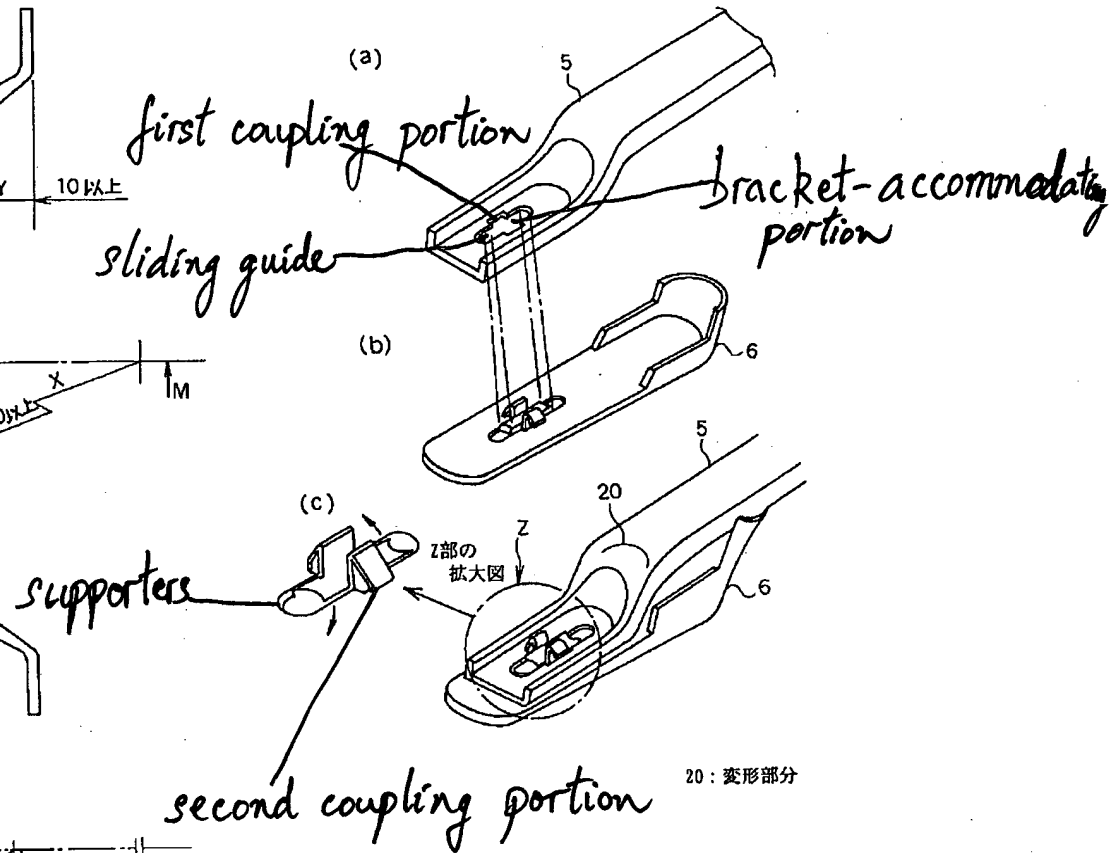
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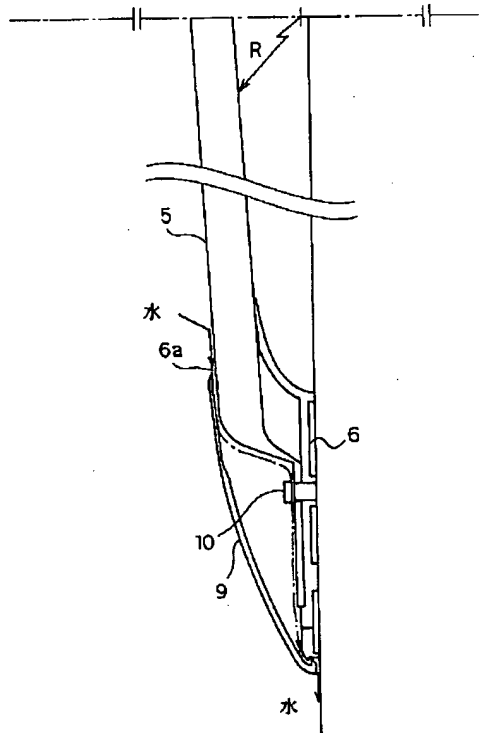
【図3】



【図4】



【図6】



【図8】

